

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

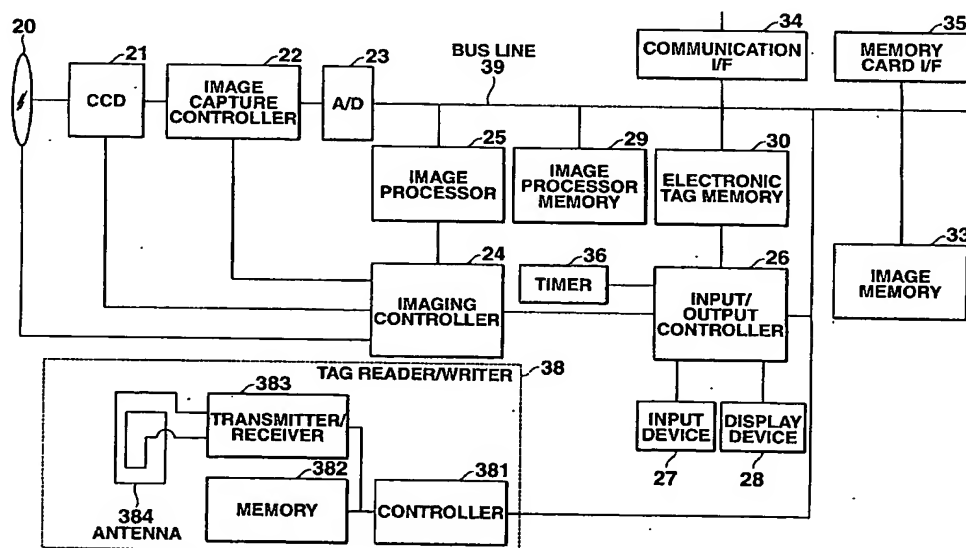
(19) World Intellectual Property  
Organization  
International Bureau(43) International Publication Date  
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number  
**WO 2005/086084 A1**

- (51) International Patent Classification<sup>7</sup>: **G06K 17/00**, 1/18, 19/07
- (21) International Application Number: **PCT/JP2005/004030**
- (22) International Filing Date: **2 March 2005 (02.03.2005)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data:  
2004-059858 **3 March 2004 (03.03.2004)** JP
- (71) Applicant (for all designated States except US): **CASIO COMPUTER CO., LTD.** [JP/JP]; 6-2, Hon-machi 1-chome, Shibuya-ku, Tokyo, 1518543 (JP).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **YAMAKITA, Tooru** [JP/JP].
- (74) Agents: **SUZUYE, Takehiko** et al.; c/o **SUZUYE & SUZUYE**, 7-2, Kasumigaseki 3-chome, Chiyoda-ku, Tokyo, 1000013 (JP).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:  
— with international search report  
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: **IMAGE PICKUP APPARATUS, ELECTRONIC TAG READING APPARATUS, AND PROGRAM**

(57) Abstract: An image pickup apparatus comprises an image capture device (21) which captures an image of an article, an electronic tag reader (38) which reads electronic tag information from an electronic tag, and a writing device, when the image of the article is captured by the image capture device, which causes the electronic tag reader to read electronic tag information and writes the image of the article captured by the image capture device into the electronic tag.



---

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*